



Serial No. 09/940,849

Amendments to the Claims

1. (Cancelled)

2. (Currently amended) ~~The article of Claim 1~~ An article including a surface having a bilaminar, lubricious, and hydrophilic coating thereon, said coating comprising:

(a) a polysaccharide component; and

(b) an antibiotic ceramic component dispersed within the polysaccharide component,

wherein the antibiotic ceramic component comprises a zeolite material.

3. (Cancelled)

4. (Currently amended) ~~The article of Claim 1/~~ An article including a surface having a bilaminar, lubricious, and hydrophilic coating thereon, said coating comprising:

(a) a polysaccharide component; and

(b) an antibiotic ceramic component dispersed within the polysaccharide component,

wherein the polysaccharide component comprises hyaluronan.

5. (Cancelled)

6. (Cancelled)

7. (Currently amended) *The article of Claim 1/* An article including a surface having a bilaminar, lubricious, and hydrophilic coating thereon, said coating comprising:

(a) a polysaccharide component; and

(b) an antibiotic ceramic component dispersed within the polysaccharide component,

the article comprising a tubing made from a material selected from the group consisting of ethyl vinyl acetate and polyurethane.

8. (Cancelled)

9. (Currently amended) *The article of Claim 1/* An article including a surface having a bilaminar, lubricious, and hydrophilic coating thereon, said coating comprising:

(a) a polysaccharide component; and

(b) an antibiotic ceramic component dispersed within the polysaccharide component,

wherein the surface is formed of a material selected from the group consisting of ethyl vinyl acetate and polyurethane.

10-19. (Cancelled)

20-22. (Cancelled)

23. (Currently amended) *The method of Claim 20/* A method for providing an object with antibiotic properties for introduction of the object into an animal, said method comprising:

coating the object on a surface portion thereof with a bilaminar, lubricious, and hydrophilic coating comprising:

(i) a polysaccharide component; and

(ii) an antibiotic ceramic component dispersed within the polysaccharide component,

wherein the polysaccharide component comprises hyaluronan.

24. (Cancelled)

25. (Cancelled)

26. (Currently amended) ~~The method of Claim 20/~~ A method for providing an object with antibiotic properties for introduction of the object into an animal, said method comprising:

coating the object on a surface portion thereof with a bilaminar, lubricious, and hydrophilic coating comprising:

(i) a polysaccharide component; and

(ii) an antibiotic ceramic component dispersed within the polysaccharide component,

wherein the object comprises a tubing made of a material selected from the group consisting of ethyl vinyl acetate and polyurethane.

27. (Cancelled)

28. (Currently amended) ~~The method of Claim 20/~~ A method for providing an object with antibiotic properties for introduction of the object into an animal, said method comprising:

coating the object on a surface portion thereof with a bilaminar,

lubricious, and hydrophilic coating comprising:

- (i) a polysaccharide component; and
- (ii) an antibiotic ceramic component dispersed within the polysaccharide component,

wherein the object comprises a material selected from the group consisting of ethyl vinyl acetate and polyurethane.

29. (Currently amended) An article comprising a ~~hyaluronan~~ coating, the coating being bilaminar, lubricious, and hydrophilic, the coating containing hyaluronan and ~~containing~~ a silver ion exchanged zeolite.

30. (Currently amended) An article comprising a substrate having a bilaminar coating, the coating including [[,]] a base coat [[,]] and a top-coat containing hyaluronan, wherein the base coat contains a silver ion exchanged zeolite, and wherein the top coat is lubricious and hydrophilic.

31. (Currently amended) A method for providing an object with antibiotic properties for introduction of the object into an animal, said method comprising:

coating the object on a surface portion thereof with a bilaminar, lubricious, and hydrophilic coating comprising:

- (i) a base coat which adheres firmly to said surface portion, and
- (ii) a hydrophilic, biocompatible top-coat, the top-coat being chemically grafted to said base coat, the top-coat including a polysaccharide component,

the method further comprising dispersing an antibiotic ceramic component within said base coat.

32. (Original) The method of Claim 31, wherein the antibiotic ceramic component comprises a zeolite component.

33. (Original) The method of Claim 31, wherein the zeolite component comprises silver ions ion-exchanged thereon.

34. (Original) The method of Claim 31, wherein the polysaccharide component comprises hyaluronan.

35. (Original) The method of Claim 31, wherein the object comprises polymeric tubing.

36. (Original) The method of Claim 31, wherein the object comprises polymeric catheter tubing.

37. (Original) The method of Claim 31, wherein the object comprises a tubing made of a material selected from the group consisting of ethyl vinyl acetate and polyurethane.

38. (Original) The method of Claim 31, wherein the object comprises a polymeric material.

39. (Original) The method of Claim 31, wherein the object comprises a material selected from the group consisting of ethyl vinyl acetate and polyurethane.

40. (Currently amended) An article having a bilaminar, lubricious,
and hydrophilic coating which includes a polysaccharide and a silver ion
exchanged zeolite.

41. (Currently amended) An article having a bilaminar, lubricious,
and hydrophilic coating which includes hyaluronan and a silver ion
exchanged zeolite.